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le		4,572,813	02/25/1986	Arakaw	'a	264	76.4700°				
le		4,565,684	01/21/1986	Tibbetts	s et al.	423	447.3				
le		4,663,230	05/05/1987	Теппеп		428	367				
Le		5,024,818	06/18/1991	Tibbetts	s et al.	422	158				
Le		5,165,909	11/24/1992	Tennen	t et al.	423	447.3				
le		5,591,382	01/07/1997	Nahass	et al.	252	511				
le_		5,591,832	01/07/1997	Koshijii	ma et al.	530	500				
12		5,830,326	11/03/1998	Iijima		204	173				
le		5,904,797	05/18/1999	Kwei		156 307.3					
Le		6,183,714 B1	02/06/2001	Smalley	ley et al. 423 44"		447.3				
				FOREIG	N PATENT DOCUMENTS						
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Ł		5,194,307	03/16/1993	Gardes	ci	428	40		
و		5,629,098	05/13/1997	Poutass	e et al.	428	626		
٤	,	6,132,851	10/17/2000	Poutass	P	428	209		
e		6,281,275 B1	08/28/2001	Sanduja	et al.	524	401		
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le		5,22	23,568	6-29-93	LANDI	ET AL.	524	571		
Le		6,24	18,467 B1	6-19-01	WILSO	N ET AL.	429	39		
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Le.		wo	99/04929	2-4-99	WORL	D				
Le		wo	99/67845	12-29-99	WORL	D	- Long	,		
le		GB	1264741	3-31-70	GREAT	BRITAIN		-		
le		JP2	000 077079	3-14-00	JAPAN		٠		Abstract	-
			OTHER DOCUME	NTS (Includin	g Author	, Title, Date, Pertinent F	Pages, Etc.	)		
le	,		DERWENT PUBLICAT	IONS ABSTRA	CT XP002	210989 & JP 62 138549A (	[1986-12-26]	•		·
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2	JP 62 138549	6-22-87	JAPAN		-	Abstract	
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		EH	Way	U.S. PATENT DOCUMENTS					
EXAMINER INITIAL				NAME	CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE		
le		3,134,697	5/26/1964	Leonard W. Niedrach	136	86	11/3/1959		
لع		4,098,967	7/4/1978	Biddick et al.	429	210	1/20/1975		
le		4,265,727	5/5/1981	Beckley	204	242	10/22/1979		
le		4,545,926	10/8/1985	Fouts, Jr. et al.	252	511	4/21/1980		
le		4,575,432	3/11/1986	Lìn et al.	252	511	7/9/1984		
le.		4,610,808	9/9/1986	Kleiner	252	512	5/31/1983		
le		4,824,871	4/25/1989	Shinomura	521	53	2/29/1988		
le		4,885,457	12/5/1989	Au	219	548	9/30/1988		
le		4,938,833	7/3/1990	Kaufman et al.	156	309.6	1/31/1989		
le		4,988,583	1/29/1991	Watkins et al.	429	30	8/30/1989		
لعا		5,183,594	2/2/1993	Yoshinaka et al.	252	518	8/28/1989		
				FOREIGN PATENT DOCUM	ENTS				
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